

THE TECH

VOL. XXIX. NO. 120.

BOSTON, MASS., MONDAY, MARCH 21, 1910

PRICE ONE CENT

EXCELLENT WORK IN ARCHITECTURAL RECORD

Second Number Presents Again Alumni And Student Work

Appearing last Thursday, the Architectural Record again puts forward the work of the institute and its graduates in architecture. As a journal "devoted to the study of architecture and to the welfare of the department of architecture of the Massachusetts Institute of Technology" and "published quarterly by the architectural society," this number, with its usual excellent cuts, presents the work in very enjoyable form.

The leading article is Construction of Chemical Laboratories by Prof. Augustus H. Gill. This article, previously printed in "Science," and at that time reviewed in these columns, describes the general construction, floor, ceilings and the fittings required. The two prize designs for the Class of 1904 competition, are reproduced, and with them the first four mentions. A monumental window in the waiting room of a great railroad terminal was the task set, and was won by L. Gaudig for the regular students, and E. H. Kauckeweyer for the specials.

The Architectural Society column gives quite fully the smoke talks of November, December and January. The building materials notes continued from the previous number, deal with "Limes, Cements, Mortars and Concretes." These notes were proposed for the students to serve as a test in a short course in the class-room. The freezing of concrete and its effects are dealt with by quoting actual engineering practice. The alumni notes are supplemented by a list of the work of alumni illustrated in the magazines for the last half of 1909.

The cuts show the leading pieces in advanced, third and second years of design.

PREXY'S WIFE RECEIVES

Tech Students Spent Evening At Home Of Mrs. MacLaurin

Last Saturday evening about twenty-five Tech students spent an enjoyable evening as the guests of Mrs. MacLaurin at her residence, 187 Bay State Road.

The evening was begun with several Tech songs, Mr. Birchard officiating at the piano. Then followed several solos and selections rendered on the Guitar, Mandolin, Violin and Cello, by Mr. Scharff, Mr. Shaw, Mr. Northrop and Mr. Seelye. It was evident from the applause that the efforts of the musicians were heartily enjoyed. Perhaps the most thoroughly appreciated selection of the evening was the "Whistling Solo" admirably rendered by Miss Scharff.

Refreshments followed, and the evening was concluded by the boys gathering about the piano to sing such songs as "On Rogers Steps," "Dear Old M. I. T.," while Mr. Scharff accompanied.

It is sufficient to note that this evening was the first of a series of entertainments that Mrs. MacLaurin intends to give every second week to small groups of Freshmen. Mrs. MacLaurin is anxious to assist and help the students in any way possible, and is taking the above means of becoming acquainted.

(Continued on page 3.)

FRESHMEN BASEBALL PRACTICE BEGINS

Squad Has Stiff Practice At Field--Fifteen Men Out ---Snappy Work

The freshmen baseball squad turned out at the Field Saturday for their first stiff practice. About fifteen men showed up and all these candidates were given work both with the stick and out in the field. At the close of the practice the squad was divided and a scrub game was played which ended in a 4-4 tie.

Manager R. S. Gans has succeeded in getting about thirty candidates out for the team and intends to divide the squad into two teams, having practically completed schedules for both his first and second teams. A call will be issued soon for men to try out for assistant manager. The man making this position will be the logical candidate for manager in the sophomore year.

The team will practice at the Field every Tuesday and Friday. Their schedule starts on the second of April. Manager Gans has not quite finished his schedules and does not wish to publish them partially, but he promises that they will be out by the middle of the week. He has arranged many of his games with first-class teams, for he thinks that the Freshmen will have a team this year that will be a match for the best in this vicinity.

Saturday, the practice was fast and hard. K. D. Hamilton, who was Medford's star pitcher last year, was in the box for some time and is showing up in good shape. F. E. Severance, playing first, was right with ball all the time. Severance played on the University of California nine last year in his freshman year, he being the only man in an entering class to make the varsity for five years. There is much doubt if a better man can be found to cover the first sack than Severance. J. H. Devine caught a fine game and did some good work with the stick.

K. D. Hamilton and E. W. Hartford are going to have a hard fight for first string place in the box. Hamilton is thought to be a shade the better of the two, but Hartford is very close to him. There will be some keen competition for the position behind the bat. R. M. Freeman, an old Hope St. High star, R. C. Thompson of Winchester High fame, J. H. Devine, who showed up prominently Saturday, and F. D. Murdoch, are striving for this place. Of the candidates out for first, Severance seems to be the man for that position. H. S. Crocker, an old Thayer Academy player, will make a strong bid for second against B. S. Munch and F. M. Hamilton. There are a number of good men out for third, W. H. Mahoney and J. C. MacKinnon being a shade the better of the candidates. At shortstop both Mahoney or H. K. Franzheim are good. The candidates for the field are many, but the men are all equally good, so there will probably be quite a competition for those places.

The men who reported to Manager Gans Saturday were: J. H. Devine, K. D. Hamilton, G. B. Sampson, F. H. Hamilton, H. K. Franzheim, R. A. Randall, F. D. Murdoch, L. F. Hamilton, F. E. Severance, W. A. Mahoney and J. C. MacKinnon.

Other men who will report soon are: G. A. Cahill, G. P. Capin, G. M. Denlinger, E. W. Hartford, N. D. McLeod, H. D. Peck, P. E. Swartout, E. Weller, W. H. Torrey, R. E. Leonard, A. F. Brewer, H. Elwell, R. M. Freeman, E. E. Murphy, A. H. Parthum, A. P. Smith and E. H. Smith.

TRACK SEASON HAS POOR BEGINNING

Only A Few Men Report---Field Is In Splendid Con- dition

The outdoor track season has started in a very disappointing manner. Coach Kanaly says that this year the season's start is the poorest that has been made in four years. Usually there is a slack in the track work in the interval, while outdoor practice in taking the place of the winter's indoor work, but it certainly should not be so noticeable as it has been. There have been only about seven or eight men out so far this last week.

The weather is fine for outdoor track work now, and the Field is in the best possible condition; there is not the slightest excuse for this lack of signs of life. The track is, on the whole, in the best of condition; the start for the hundred is a little soft, however; the jumping boxes have been well kept, and the hurdles have been thoroughly repaired and mended.

On May 7th, a dual meet is to be held with Wesleyan at Middletown and the New England Inter-collegiate are to be at Tech Field on May 20-21. Tech has an advantage over nearly all the other colleges entered in the Inter-collegiate in having opportunity to practice on a field which is opened up early in the spring and kept in fine condition throughout the season; besides this, Tech is very fortunate in being able to practice on the very field where the meet will be held.

HARE AND HOUNDS

Run At Needham Brings Out Only Twenty-Four Men

Saturday was an ideal day for cross-country running, but the large squad that was expected did not turn up; there were only twenty-four men out on the run. Probably the Show rehearsal and the class baseball practice took away quite a number of the men. As was the case last Saturday, the Freshmen had the largest representation, there being ten from that class running. The Sophomores had eight men out. It shows that the underclassmen are especially interested in the coming inter-class race, but there must be more men out on the runs to make up a good team for either class.

The trail was laid by J. D. MacKenzie 1911, J. O. Greenan 1911, and V. V. Ballard 1912, through woods and over fields that afforded excellent training. The course at Needham is as good as any that can be found in this vicinity. The men ran in one squad at an easy pace, as the trail was a little longer than last Saturday's. When it came to the finishing sprint the Freshmen were very much in evidence, finishing six men among the first ten. W. R. Bylund 1913 again took first place, followed closely by R. E. Whipple 1912. The Seniors and Sophomores each finished two men among the first ten.

Next Saturday the postponed run at Wakefield will be held. There has never been a hare and hound run at Wakefield, but Capt. Watkins has laid out a good course. The train leaves the North Station at 2.14.

(Continued on page 3.)

COSMOPOLITAN CLUB TO MEET MACLAURIN

First Reception To Be Held By Club In The New Club Rooms

A reception will be given to President MacLaurin by the Cosmopolitan Club tomorrow evening at 8.00 P. M. at the rooms of the Club, 480 Boylston St. The rooms are rapidly being furnished, and it is hoped, will be in permanent arrangement tomorrow evening. The Club roll at present contains seventy names, including the following members: Doctor D. F. Comstock, Professor Dwight Porter, Professor William Hoogaard, Professor H. L. Seaver, Professor C. W. Doten, Professor John Bigelow, Jr., Professor G. A. Osborne, Professor Percival Lowell, Professor H. M. Goodwin, Professor A. A. Noyes, Professor J. O. Sumner, Professor Gaetano Lanza, Mr. David Carl, Mr. C. H. Collesler, Mr. S. Gunn, Mr. F. P. Fish, Mr. E. R. Hart, Mrs. T. C. DuPont, Mr. J. P. Munroe, P. K. Brown, D. P. Gaillard, R. F. Goodwin, A. A. Gould, J. C. Hunsaker, Gorton James, R. P. Lewis, John Lodge, A. B. Mason, A. C. Metz, G. L. Mylchreest, N. Ransohoff, J. H. Ruckmann, C. H. Sutherland, W. W. Warner, John Ahlers, R. A. Beckmann, J. M. Cadenas, S. Y. Chen, P. Chinchilla, E. O. Christensen, J. H. Cohen, F. J. DeVarona, Mr. F. R. Faulkner, L. Goicoechea, K. Goto, H. H. Hanson, Isaac Hausman, J. D. Mackenzie, B. H. Morash, R. J. Murphy, M. A. Navarro, G. W. Rapelliff, J. Sada, L. M. Sandstein, S. M. Schmidt, F. Seldon, H. T. Shen, R. P. Smith, R. J. Tonalbas, Y. T. Tsai, F. T. Yeh, E. M. Suess, R. P. Bigelow, Professor A. E. Burton, Mr. George Wigglesworth, F. T. Tong, E. Suzuki, Professor Despradelle, R. H. Ranger, H. G. Knox, M. T. Iisu, S. S. Keh.

CALENDAR.

Monday, March 21.

Wireless Soc. meeting, 11 Eng. B.
4.00--Cross country practice at Field.
4.00--Crew practice at Gym.
4.00--Show rehearsal.
4.15--Gym team meeting, elections.
5.00--Acro Club, Union.
6.30--Musical Clubs leave for Lynn. Meet in front of Hotel Haymarket.

Tuesday, March 22.

4.00--Cross country practice at Field.
4.00--Crew practice.
4.00--Show rehearsal.
4.15--Civil Engineering Society, 6 Lowell. Prof. Swain on "Business Ethics."
4.30--1913 Baseball Practice, Field.
8.00--Cosmopolitan Club reception to Pres. MacLaurin, 480 Boylston St.
4.00--Crew practice.
4.00--Show rehearsal.
4.15--Institute Com. and Business Mgrs.
4.15--Gym team practice.

Thursday, Mar. 24.

4.00--Cross country practice at Field.
4.00--Crew practice.
4.00--Show rehearsal.
6.30--Penn Club dinner, Union.
Friday, March 25.
4.00--Crew practice.
4.15--Gym team practice.
4.30--1913 Baseball practice, Field.
8.00--Union entertainment.

Saturday, March 26.

2.14--Hare and Hounds at North Station for Wakefield.
2.30--Combined Show rehearsal.
3.00--Crew practice.

THE TECH

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BOSTON, MASS., MARCH 21, 1910.

Saturday, The Tech received a great deal of criticism by outsiders because five cents. Although it is true that this may seem quite a "sell" when compared with the papers issued for that amount each Sunday, but we have neither the support in circulation or the ads. to make such a thing possible. That large cut on the first page was naturally the cause of the trouble. Few realize how a rush order on fifty-nine and a half square inches can make the wolf approach the door.

Please realize that in company with "The Californian" we are the only college daily in the world that has a regular price of one cent a copy.

The Tech is not after more readers; all excepting the few lost souls read the paper, but we must have a larger paid circulation.

If you don't sympathize with our efforts, don't buy or read The Tech, but, if you do want to keep posted, buy your copy and keep it! That is the way you can help those who are earnestly endeavoring to keep the many diverse branches of the Institute in one united whole.

A joint faculty student Friday evening cannot, of its very nature, mature for several weeks, but in the meantime can not some of the faculty test the value of the idea by practical trials?

The desire on the part of the students to reach the personality of their leaders is real, but they do not wish to impose on their time. Where do the members of the faculty live? How can you get there? When are they "at home"?

GENERAL NEWS

TELEGRAPH NEWS OF THE MORNING.

WEATHER REPORT.

Washington, D. C., Mar. 21.—Local forecast for Boston and vicinity—Generally fair and warmer. Moderate to brisk southwest to west winds.

CANNON POWERLESS.

Washington, Mar. 21.—Joseph Gurney Cannon of Danville, Ill., is still speaker of the house of representatives, but he lost on Saturday the ancient prestige and weapon of that office when the allied republican insurgents and democrats took from him not only the chairmanship of, but even membership in, the all-powerful committee on rules, the chief asset in his stock of power.

Amid scenes of wildest disorder, for the like of which one must go back to the exciting days just prior to the civil war—perhaps even those times might not duplicate it—the veteran speaker, almost 74, stood erect and defiant, his head "bloodied but unbowed." And at the end, when a big Texas democrat accepted the speakership, the republicans, regulars and insurgents, with few exceptions, rallied with almost unbroken party front and gave him a vote which almost offset the "repudia-

tion of Cannonism." He is still speaker, but completely powerless.

Philadelphia, March 21.—A probable settlement of the street-car strike is said to be in sight. As a result of conferences which began Saturday afternoon and were still in progress at 2.30 Sunday morning, a proposal was devised which is said to be favorable to both sides. The proposition submitted is substantially as follows: All strikers are to be taken back and as far as possible given their regular runs. Those who are not immediately put back in their old positions are to be placed on the extra list and given \$1.50 a day until they get regular runs. The matter of taking back the 178 men discharged for the "good of the service" is to be arbitrated. The wages to be paid shall be 23 cents an hour, to go into effect at once, and one-half cent an hour increase is to be granted each year until the rate reaches 25 cents an hour.

Cambridge, March 21.—A new sort of drill was given the Harvard varsity crew Saturday noon when it went out for its daily work. The water being rough it was impossible to take a long row, and instead a short stretch at a high stroke was tried for the first time. The big men in the shell found difficulty in keeping up the pace which Cutler set, and the rowing was ragged. When a racing start was tried the men were badly mixed up. Another trial with the stroke around 35 to the minute went somewhat better.

New Haven, March 21.—James J. Hogan, formerly a Yale football captain and ex-deputy commissioner under Commissioner W. H. Edwards of the street cleaning department of New York city died early Sunday morning at a private hospital in this city, to which he was removed from his parents' home in Torrington, yesterday afternoon.

West Point, N. Y., March 21.—Cornell and West Point qualified here Saturday in the preliminaries, for the fencing championships in New York next Friday and Saturday. West Point won 17 bouts, Cornell 15, Harvard 3 and Yale 1.

ALPHABET OF HEALTH.

A western philosopher has found inspiration in his prairie air for the following "Alphabet of Health," which was received in Boston by this morning's mail:

Abstain from intoxicating liquors.
Breathe good air.
Consume no more food than the body requires.
Drink pure water.
Exercise daily.
Find congenial occupation.
Give the body frequent baths.
Have regular habits.
Insure good digestion by proper mastication.
Justify right by living right.
Keep your head cool and your feet warm.
Laugh at trouble.
Make definite hours of sleep.
Never bolt your food.
Overexercise is as bad as underexercise.
Preserve an even temperament.
Question the benefit of too much medicine.
Remember, "An ounce of prevention is worth a pound of cure."
Sacrifice money, not health.
Temperance in all things.
Under no condition allow the teeth to decay.
Vanish superstition.
Worry not at all.
X-tend the teachings of this alphabet to others.
Yield not to discouragement.
Zealously labor in the cause of health and gain everlasting reward.

FOWNES

on the clasps means quality in the

GLOVES

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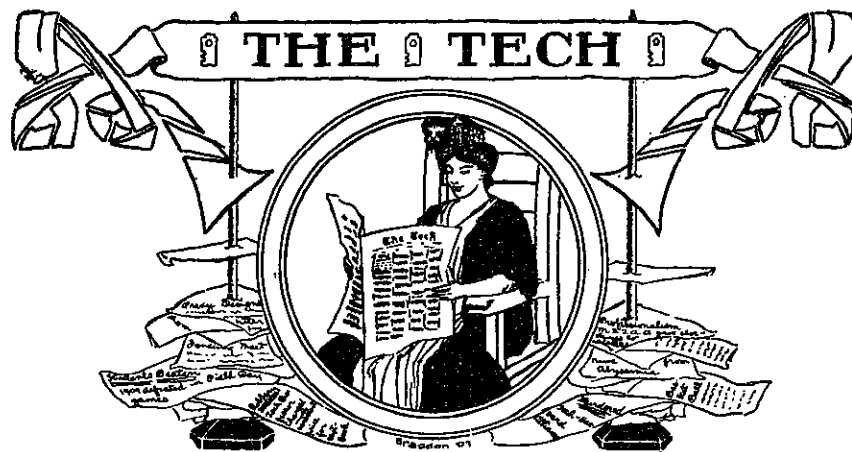
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HARE AND HOUNDS

(Continued from page 1.)

Following is the order of the finish of the first ten men:—W. R. Bylund, R. E. Whipple 1912, W. S. Davis 1910, E. L. Macdonald 1912, R. D. Bonney 1913, L. O. Mills 1911, G. R. Pardy 1913, D. V. Nason 1913, R. W. Weeks 1913, and S. E. Reed 1912.

Also on the run:—K. Dey 1913, S. E. Rogers 1913, V. V. Ballard 1912, E. Jacobs 1910, K. Cartwright 1912, R. D. Sampson 1913, J. M. Pettingell 1912, W. West 1911, P. M. Tyler 1912, H. G. Watkins 1912, L. C. Hart 1913, C. N. White 1910, M. C. Mason 1912, J. D. MacKenzie 1911, J. O. Greenan 1911, and R. M. Ferry 1912.

PREXY'S WIFE RECEIVES

(Continued from page 1.)

Many men have taken the opportunity of calling at 187 Bay State Road on Sunday afternoons, when Mrs. MacLaurin is at home to students. The bashful Freshman need not hesitate to call, for he will receive a thoroughly democratic welcome, and be instantly made to feel at home.

Thos. F. Galvin

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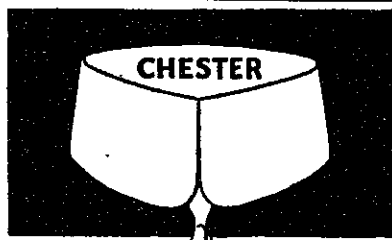
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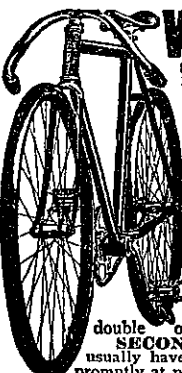
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NOTICES

By Vote of the Faculty—The exercises of the Institute will be suspended on Friday, Saturday, Monday and Tuesday, April 15th, 16th, 18th and 19th, 1910.

A. L. MERRILL,
March 18, 1910. Secretary.

HARDWARE SHOW.

Through the courtesy of the management of the exhibition of the New England Hardware Dealers' Association, tickets of admittance may be received on applying for them at the information desk in the Registrar's Office.

WALTER HUMPHREYS,
Registrar.

1911—CHIPPING AND FILLING AND FORGING

Exercises in Forging for Course II, Sections 2 and 3, and in Chipping and Filling for Section 1, will begin on Wednesday, March 30th.

Exercises in Chipping and Filling for Course XIII will begin on Thursday, March 31st.

WALTER HUMPHREYS,
Registrar.

SCHOLARSHIPS.

March 21, 1910.

Each applicant for a scholarship (except a State scholarship) for the ensuing year should hand in his application blank at the Registrar's Office, and leave his name before April 4th on a special card enclosed in an envelope, in Professor Dewey's box in the Registrar's Office. (Blanks and cards may be obtained at

the Registrar's Office.) Applications dated since January 1st need not be duplicated, but the applicant should notify Professor Dewey in writing if he desires to apply for a scholarship grant for next year.

With the name state the class, course and all free hours for consultation. Each applicant will be notified through the "Cage" in regard to date selected for consultation. Students applying, therefore, should inquire at the "Cage" for mail.

STATE SCHOLARSHIPS.—Applications should be made to the Secretary of the State Board of Education on blanks to be furnished at the State House.

While the State Board of Education has full control of the award of the State scholarships, it is customary to submit all applications to the Faculty for endorsement as to standing, and for such advice as other data in the possession of the Faculty may warrant. For this reason, while the Scholarship Committee has no authority to request conference or further information from applicants for State scholarships, it will always be glad to receive and consider all information that may be furnished. In any case, students intending to apply for State scholarships are requested to notify the Registrar to that effect.

WALTER HUMPHREYS,
Registrar.

1912.

Cross Country candidates report at Tech Field Monday, Tuesday and Thursday; Saturdays, take Hare and Hounds runs.

CIVIL ENG. SOCIETY MEETING.
Tuesday, March 22, at 4.15 P. M., in Room 6, Lowell Bldg. Prof. Geo. F. Swain will speak on "PROFESSIONAL ETHICS."

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GYM TEAM.

Special meeting at Gym Monday at 4.30 to elect officers for next year.

LOST.—Black leather note book last Wednesday. Name on cover. Return to B. DARROW, '11.

All men having keys to lockers at the Field are requested to give their names and locker numbers to the care-taker since the list has been lost.

Pennsylvania Club Dinner postponed to Thursday, March 24. Dr. Sharp of Brookline to speak.

A beautiful mandolin for sale. \$10.00 cash. Inquire G. M. K., The Tech.

Dress suit in perfect condition for sale. Price \$15.00. Will fit a man about five-foot-eight. Inquire R. H. F., The Tech.

MUSICAL CLUBS.

Important Notice—Change in Meeting Place for Lynn Concert.—Meet in front of Hotel Haymarket, near North Station, on Causeway St., at 6.30 P. M. Notice place and time and be on hand promptly.

Overcoat and watch found in 25A Lowell Building. Please apply at Bureau's Office.

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